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## Application No. Applicant(s) 10/748.848 NI ET AL

Nation of Allowahility	1011 1010 10		
Notice of Allowability	Examiner	Art Unit	
	Jeffrey L. Sterrett	2838	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOT (of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED i or other appropriate comm GHTS. This application is	n this application. If not incluunication will be mailed in du	ded e course. THIS
1. This communication is responsive to			
2. The allowed claim(s) is/are <u>1-8</u> .			
<ol> <li>Acknowledgment is made of a claim for foreign priority un</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol> * Certified copies not received:	been received. been received in Application	on No	cation from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the r	equirements
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give			NOTICE OF
<ul> <li>5. CORRECTED DRAWINGS (as "replacement sheets") mus</li> <li>(a) including changes required by the Notice of Draftspers</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li> </ul>	on's Patent Drawing Revie	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the			he back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I</li> </ol>			. Note the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of I	nformal Patent Application (P	TO-152)
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview S	Summary (PTO-413), /Mail Date	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4/15/04		Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's	Statement of Reasons for A	llowance
. Or Diological Waterial	9.		Sterrett Examiner

## **REASONS FOR ALLOWANCE**

The claimed invention of monitoring multiple outputs of a SMPS is found to be allowable over the prior art since such a method comprising the steps of initiating a first time delay after enabling at least a first of the SMPS outputs and the output(s) is/are within a predetermined range, initiating a second time delay after enabling at least a second of the SMPS outputs and the output(s) is/are within a predetermined range before the first time delay is over, asserting a single "power is good" status signal when the second time delay is over, and deasserting the single "power is good" status signal when at least one of the outputs is not within the predetermined range was not found to be singularly or collectively taught by the prior art.

The TPS51020 data sheet cited by applicant was perhaps the best reference however this application and that reference are commonly owned by the same company, Texas Instruments, and both documents were filed or published at the same time, July 2003.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey L. Sterrett whose telephone number is (571) 272-2085. The examiner can normally be reached on Monday-Thursday & 8:00am-5:00pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Sherry can be reached on (571) 272-2084. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jeffrey L. Sterrett Primary Examiner Art Unit 2838

By Dewitt